

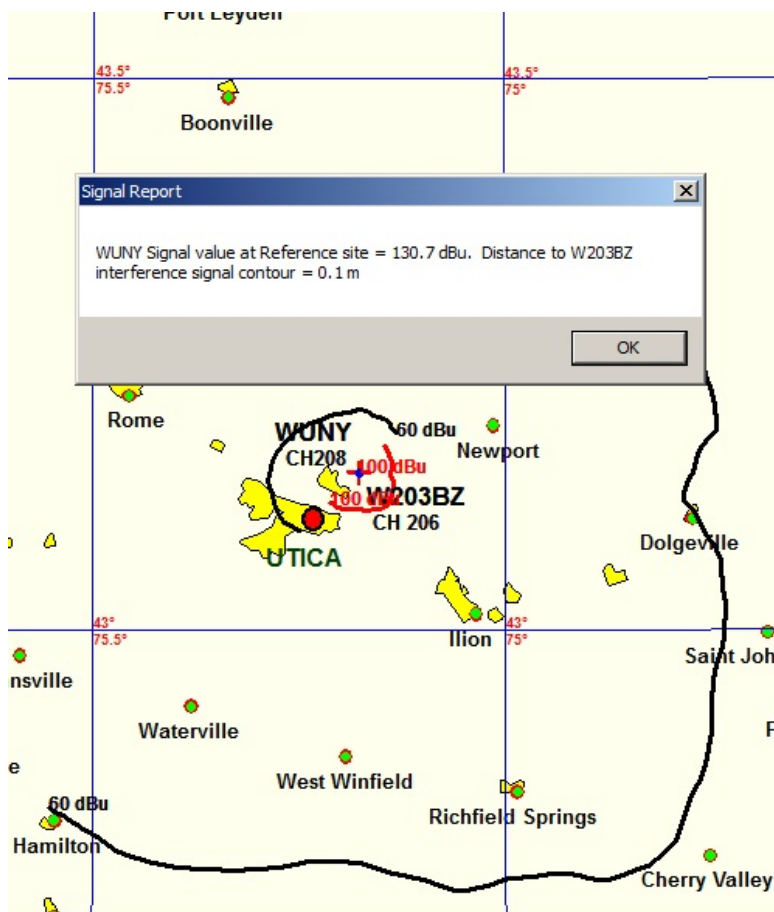
Figure 4

SECOND-ADJACENT CHANNEL CONTOUR OVERLAP WAIVER REQUEST
(IF REQUIRED)

TO STATION WUNY (Ch. 208B)
UTICA, NEW YORK

Basis for Waiver Request 47 CFR §74.1204(d)
No population within predicted interference contour area

Second-Adjacent Channel Station WUNY (Ch. 208B), a licensed facility, is predicted to have a signal level of 130.7 dBu at the proposed translator site (the reference site). The D/U (desired to undesired) signal ratio is 40.0 dBu. Thus, the interfering signal level from this proposal is $130.7 + 40 = 170.7$ dBu. The calculated predicted signal level from WUNY at the proposed translator site, and the predicted interfering contour distance results in a maximum horizontal distance of 0.1 meters from the translator antenna. As the translator antenna is 24 meters above ground, the interfering contour remains elevated at a level of 23.9 meters or greater above ground. As a result of the elevated above ground level interference contour, no population exists within the interference contour and this application is acceptable in accordance with 47 CFR §74.1204(d).



There are no tall building, roof tops, or occupied spaces within the interference contour from this proposal. No interference is predicted to occur to a populated area.

Applicant believes that it has demonstrated that due to lack of population within the interference contour to WUNY, and that it is in compliance with the Commission's rules.

Should a waiver of the rules with regards to the second-adjacent station contour overlap be necessary, it respectfully requests that said waiver be granted. A grant is in the public interest in that it has been demonstrated that no harm will occur and that no population is present within the interference contour radius of 0.1 meters from the tower.